

# NATIONAL ACADEMIES

*Sciences  
Engineering  
Medicine*

Division on Earth and Life Studies  
Board on Environmental Studies and Toxicology

May 18, 2022

Colette Hodes, Ph.D.  
Task Order Contracting Officer Representative (TOCOR)  
U.S. Environmental Protection Agency  
2777 South Crystal Drive  
Bldg: Potomac Yard One (South Tower)  
Room No. S5927, Mail Code: 5305P  
Arlington, VA 22202

Re: April 2022 Progress Report,  
Consensus Report on Electric Arc Furnace Slag: Understanding Potential Human Health  
Risks from Unencapsulated Uses  
Contract #68HERC19D0011; PR-OLEM-21-00448/PR-R8-21-00379;  
Task Order #68HERC21F0257

Dear Dr. Hodes:

Subgroups of the study committee met via the Internet entirely in closed session on April 14, 18, and 19 to develop detailed plans for addressing various portions of the committee's statement of task and identify specific assignments. Staff prepared briefing materials for subgroups in advance of the meetings and carried out assignments afterwards. In addition, staff polled committee members about their availability for an information-gathering meeting to hear a presentation from representatives of the National Slag Association (NSA) on how EAF steel slag products are manufactured and utilized and about EAF slag risk assessments.

As indicated in the March progress report, due to schedule disruptions caused by COVID-19, the committee formation phase of the study took longer than anticipated, which shifted back the timeline for the full project. Additional time will be needed to ensure the committee can finish its information-gathering activities, draft its report, and complete the National Academies report review process. Then the prepublication version and final published version of the committee's report are to be prepared and disseminated. Staff developed a formal

request for extending the performance period of the project to be submitted to the EPA contracting officer.

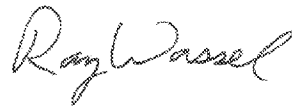
The Academies responsible staff officer and other project staff participated in a status meeting with the TOCOR on April 11 to discuss the project status and plans for upcoming information-gathering activities.

Financial information for April 2022

Cost Category	Expenditures (\$)
Labor Cost	<b>Ex. 4 CBI</b>
ODCs	
Overhead	
G&A	
<b>Total</b>	<b>41,118.70</b>

The total expenditures since inception are \$155,261.30. Attached are (1) a table of monthly labor costs, cumulative labor costs, total monthly expenditures, cumulative total expenditures, and the percentage of the total potential award spent, and (2) figures showing a comparison of total funds spent and labor costs, cumulative funds spent by activity (excluding labor), and cumulative hours worked by staff.

Sincerely,



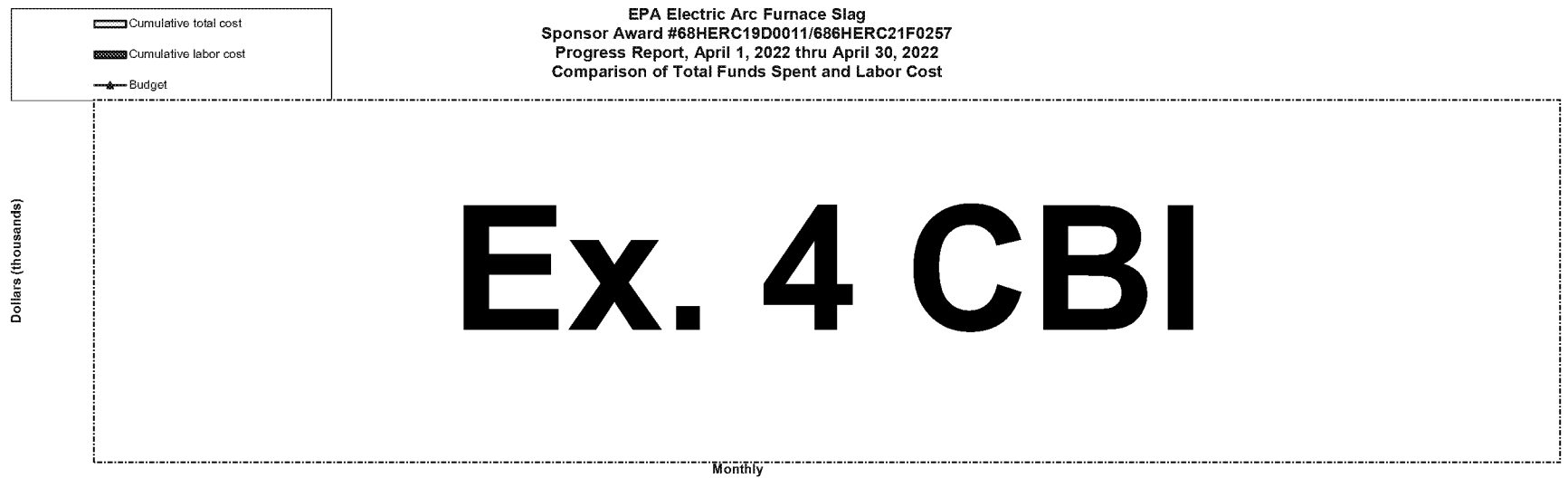
Raymond Wassel  
Responsible Staff Officer

cc: Andrea Dehne, (CO) U.S. EPA  
Timothy Taylor (Alt. TOCOR) U.S. EPA  
Jorge Rangel (CL COR) U.S. EPA  
Lavonne Burgess, National Academies  
Kate Guyton, National Academies  
Laura Llanos, National Academies  
Tasha Seabron, National Academies  
Russell Walker, National Academies

EPA Electric Arc Furnace Slag  
Sponsor Award # 68HERC19D0011/68HERC21F0257  
Progress Report, April 1, 2022 thru April 30, 2022  
Total Dollars Spent (Thousand)

**Ex. 4 CBI**

921.05



EPA Electric Arc Furnace Slag  
Sponsor Award # 68HERC19D0011/686HERC21F0257  
Progress Report, April 1, 2022 thru April 30, 2022  
Cumulative Funds Spent by Task (Excluding Labor)

Dollars spent

**Ex. 4 CBI**

⌘ Funds Spent this Period ⌘ Total funds spent to date

Task

EPA Electric Arc Furnace Slag  
Sponsor Award # 68HERC19D0011/686HERC21F0257  
Progress Report, April 1, 2022 - April 30, 2022  
Cumulative Hours Worked by Staff

■ Hours worked this month

■ Hours worked to date

Hours

**Ex. 4 CBI**